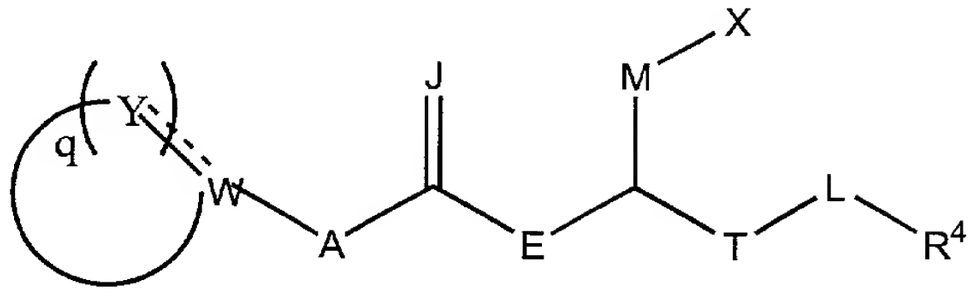
Claims

We claim:

1. A compound of the structure



wherein Y, at each occurrence, is independently selected from the group consisting of C(O), N, CR^1, $C(R^2)(R^3)$, NR^5, CH, O and S;

q is an integer of from 3 to 10;

A is selected from the group consisting of O, S, $C(R^{16})(R^{17})$ and NR^6;

E is selected from the group consisting of CH_2, O, S, and NR^7;

J is selected from the group consisting of O, S and NR^8;

T is selected from the group consisting of C(O) and $(CH_2)_b$ wherein b is an integer of from 0 to 3;

M is selected from the group consisting of $C(R^9)(R^{10})$ and $(CH_2)_u$, wherein u is an integer of from 0 to 3;

L is selected from the group consisting of O, NR^{11}, S, and $(CH_2)_n$ wherein n is an integer of 0 or 1;

X is selected from the group consisting of CO_2B, PO_3H_2, SO_3H, SO_2NH_2, SO_2NHCOR^{12}, OPO_3H_2, $C(O)NHC(O)R^{13}$, $C(O)NHSO_2R^{14}$, hydroxyl, tetrazolyl and hydrogen;

W is selected from the group consisting of C, CR^{15} and N; and

B, R^1, R^2, R^3, R^4, R^5, R^6, R^7, R^8, R^9, R^{10}, R^{11}, R^{12}, R^{13}, R^{14}, R^{15}, R^{16} and R^{17} at each occurrence are independently selected from the group consisting of

hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, $-CO_2H$, -SH, -CN, $-NO_2$, $-NH_2$, -OH, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, $-N(C_1\text{-}C_3$ alkyl)$-C(O)(C_1\text{-}C_3$ alkyl), $-NHC(O)N(C_1\text{-}C_3$ alkyl)$C(O)NH(C_1\text{-}C_3$alkyl), $-NHC(O)NH(C_1\text{-}C_6$ alkyl), $-NHSO_2(C_1\text{-}C_3$ alkyl), $-NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di$(C_1\text{-}C_3)$amino, $-C(O)O\text{-}(C_1\text{-}C_3)$alkyl, $-C(O)NH\text{-}(C_1\text{-}C_3)$alkyl, $-C(O)N(C_1\text{-}C_3$ alkyl$)_2$, -CH=NOH, $-PO_3H_2$, $-OPO_3H_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, $-SO_2\text{-}(C_1\text{-}C_3$ alkyl), $-SO_3\text{-}(C_1\text{-}C_3$ alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

wherein B, R^1, R^2, R^3, R^4, R^5, R^6, R^7, R^8, R^9, R^{10}, R^{11}, R^{12}, R^{13}, R^{14}, R^{15}, R^{16} and R^{17} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

wherein when L is NR^{11}, R^4 and R^{11} taken together may form a ring;

and wherein when M is $C(R^9)(R^{10})$, R^9 and R^{10} taken together may form a ring;

and wherein when A is NR^6 and at least one Y is CR^1, R^1 and R^6 taken together may form a ring;

or a pharmaceutically acceptable salt thereof;

with the proviso that when A is $C(R^{16})(R^{17})$, E is not NR^7.

2. A compound of claim 1 wherein

A is NR^6;

E is NR^7;

J is O;

M is $C(R^9)(R^{10})$;

q is 4 or 5;

T is $(CH_2)_b$ wherein b is 0;

L is $(CH_2)_n$ wherein n is 0;

X is CO_2B;

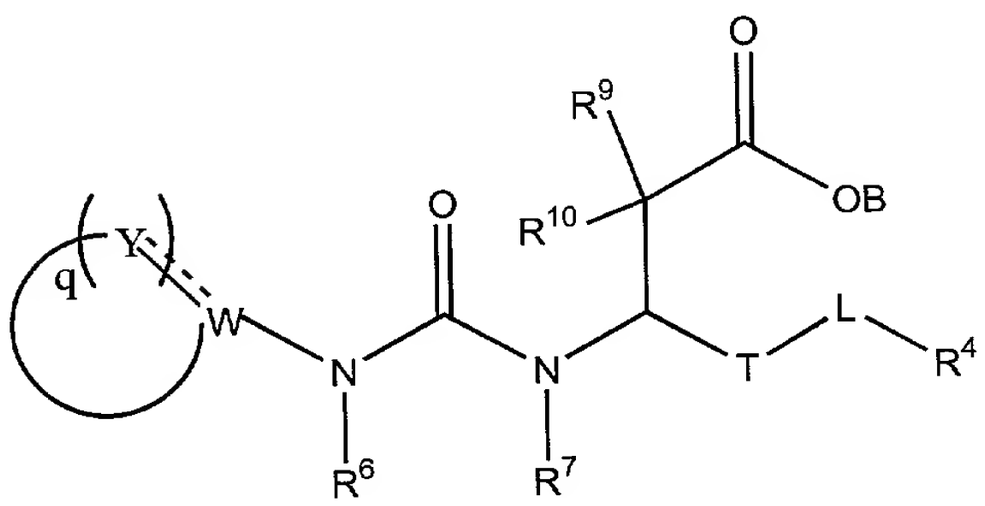
W is C or CR^{15};

R^4 is selected from the group consisting of aryl, alkylaryl, aralkyl, heterocyclyl, alkylheterocyclyl and heterocyclylalkyl; and

R^6, R^7, R^9, R^{10} and R^{15} are independently selected from the group consisting of hydrogen and lower alkyl.

3. A compound of claim 1 which is a derivative thereof selected from the group consisting of esters, carbamates, aminals, amides, optical isomers and pro-drugs.

4. A compound of the structure



wherein Y, at each occurrence, is independently selected from the group consisting of C(O), N, CR^1, $C(R^2)(R^3)$, NR^5, CH, O and S;

q is an integer of from 3 to 7;

T is selected from the group consisting of C(O) and $(CH_2)_b$ wherein b is an integer of 0 to 3;

L is selected from the group consisting of O, NR^{11}, S, and $(CH_2)_n$ wherein n is an integer of 0 or 1;

W is selected from the group consisting of C, CR^{15} and N; and

B, R^1, R^2, R^3, R^4, R^5, R^6, R^7, R^9, R^{10}, R^{11} and R^{15} are independently selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, $-CO_2H$, -SH, -CN, $-NO_2$, $-NH_2$, -OH, alkynylamino, alkoxycarbonyl,

heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -NHSO$_2$(C_1-C_3 alkyl), -NHSO$_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO_3H_2, -OPO_3H_2, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO$_2$-(C_1-C_3 alkyl), -SO$_3$-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

wherein B, R^1, R^2, R^3, R^4, R^5, R^6, R^7, R^9, R^{10}, R^{11} and R^{15} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

wherein when L is NR^{11}, R^4 and R^{11} taken together may form a ring;

and wherein R^9 and R^{10} taken together may form a ring;

and wherein when at least one Y is CR^1, R^1 and R^6 taken together may form a ring;

or a pharmaceutically acceptable salt thereof.

5. A compound of claim 4 wherein

q is 4 or 5;

W is C or CR^{15};

T is $(CH_2)_b$ wherein b is 0;

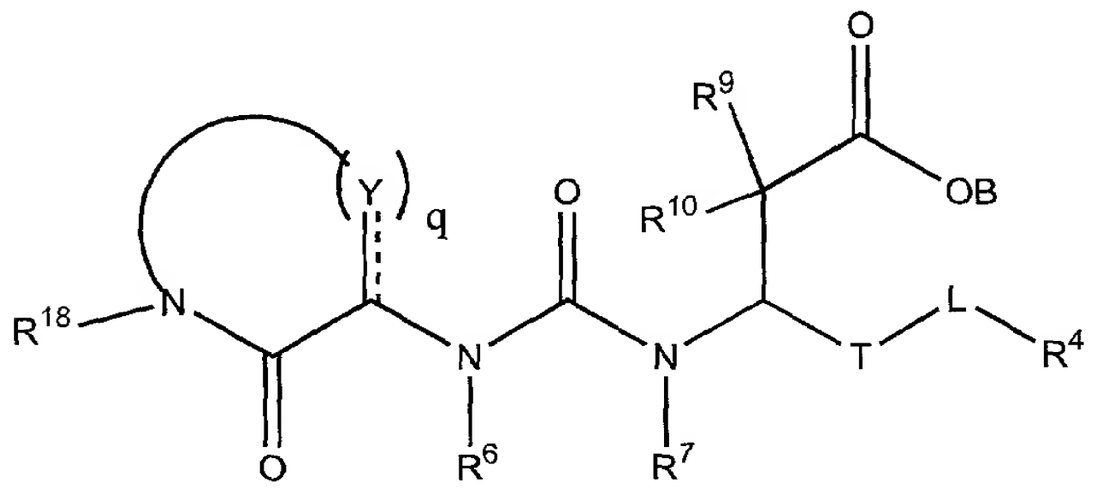
L is $(CH_2)_n$ wherein n is 0;

R^4 is selected from the group consisting of aryl, alkylaryl, aralkyl, heterocyclyl, alkylheterocyclyl and heterocyclylalkyl; and

R^6, R^7, R^9, R^{10} and R^{15} are independently selected from the group consisting of hydrogen and lower alkyl.

6. A compound of claim 4 which is a derivative thereof selected from the group consisting of esters, carbamates, aminals, amides, optical isomers and pro-drugs.

7. A compound of the structure



wherein Y, at each occurrence, is independently selected from the group consisting of C(O), N, CR^1, $C(R^2)(R^3)$, NR^5, CH, O and S;

q is an integer of from 2 to 5;

T is selected from the group consisting of C(O) and $(CH_2)_b$ wherein b is an integer of 0 to 3;

L is selected from the group consisting of O, NR^{11}, S, and $(CH_2)_n$ wherein n is an integer of 0 or 1;

R^5, R^6, R^7, R^{11} and R^{18} are each independently selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups; and

B, R^1, R^2, R^3, R^4, R^9 and R^{10} are independently selected from the group consisting of hydrogen, halogen, halkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, $-CO_2H$, -SH, -CN, $-NO_2$, $-NH_2$, -OH, alkynylamino, alkoxycarbonyl,

heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -NHSO$_2$(C_1-C_3 alkyl), -NHSO$_2$(aryl), alkoxyalkyl,alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO$_3$H$_2$, -OPO$_3$H$_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO$_2$-(C_1-C_3 alkyl), -SO$_3$-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

wherein B, R^1, R^2, R^3, R^4, R^5, R^6, R^7, R^9, R^{10}, R^{11} and R^{18} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

wherein when L is NR^{11}, R^4 and R^{11} taken together may form a ring;

and wherein R^9 and R^{10} taken together may form a ring;

and wherein when at least one Y is CR^1, R^1 and R^6 taken together may form a ring;

or a pharmaceutically acceptable salt thereof.

8. A compound of claim 7 wherein R^{18} is selected from the group consisting of hydrogen, alkyl, aryl, aralkyl, cycloalkyl, alkylheterocyclyl, heterocyclylalkyl and heterocyclyl;

T is (CH$_2$)$_b$ wherein b is 0;

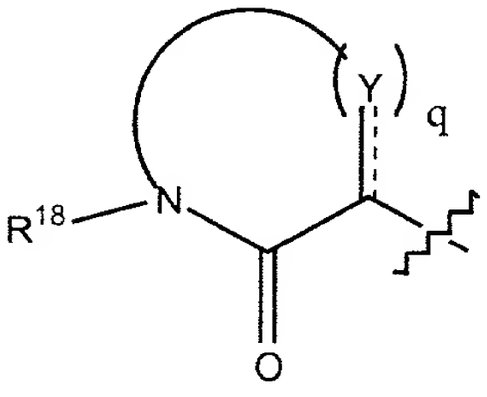
L is (CH$_2$)$_n$ wherein n is 0;

Y is selected from the group consisting of CR^1 and $C(R^2)(R^3)$ and

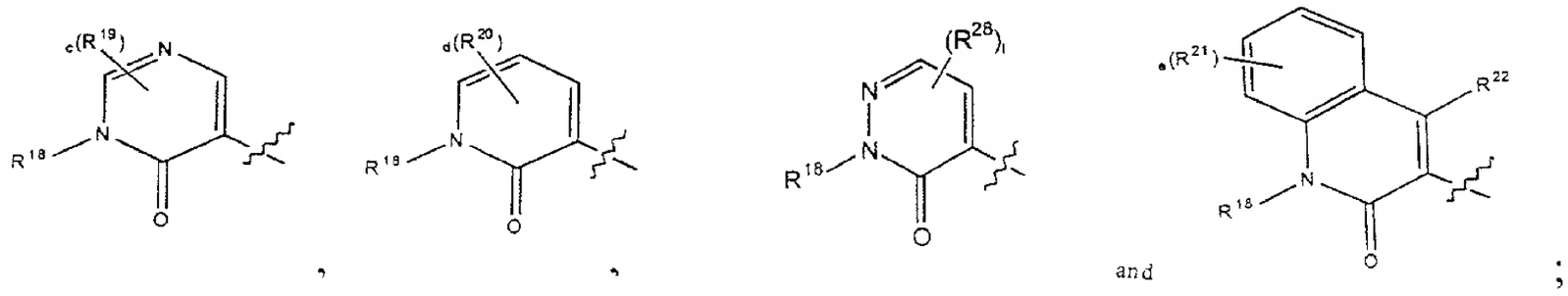
q is 2 or 3.

9. A compound of claim 7 which is a derivative thereof selected from the group consisting of esters, carbamates, aminals, amides, optical isomers and pro-drugs.

10. A compound of claim 7 wherein



is selected from the group consisting of



wherein R^{19}, R^{20} , R^{21} and R^{28} at each occurrence are independently selected from the group consisting of halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, -OH, $-CO_2H$, -SH, -CN, $-NO_2$, $-NH_2$, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, $-N(C_1-C_3$ alkyl)$-C(O)(C_1-C_3$ alkyl), $-NHC(O)N(C_1-C_3$ alkyl)$C(O)NH(C_1-C_3$alkyl), $-NHC(O)NH(C_1-C_6$ alkyl), $-NHSO_2(C_1-C_3$ alkyl), $-NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, $-C(O)O-(C_1-C_3)$alkyl, $-C(O)NH-(C_1-C_3)$alkyl, $-C(O)N(C_1-C_3$ alkyl$)_2$, -CH=NOH, $-PO_3H_2$, $-OPO_3H_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl,

sulfonyl, -SO_2-(C_1-C_3 alkyl), -SO_3-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

R^{18} is selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups;

R^{22} is selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, -CF_3, -CO_2H, -SH, -CN, -NO_2, -NH_2, -OH, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -$NHSO_2$(C_1-C_3 alkyl), -$NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO_3H_2, -OPO_3H_2, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO_2-(C_1-C_3 alkyl), -SO_3-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

c is an integer of zero to two;

d is an integer of zero to three;

e is an integer of zero to four; and

i is an integer of zero to two.

11. The compound of claim 7 wherein R^{18} is aralkyl;

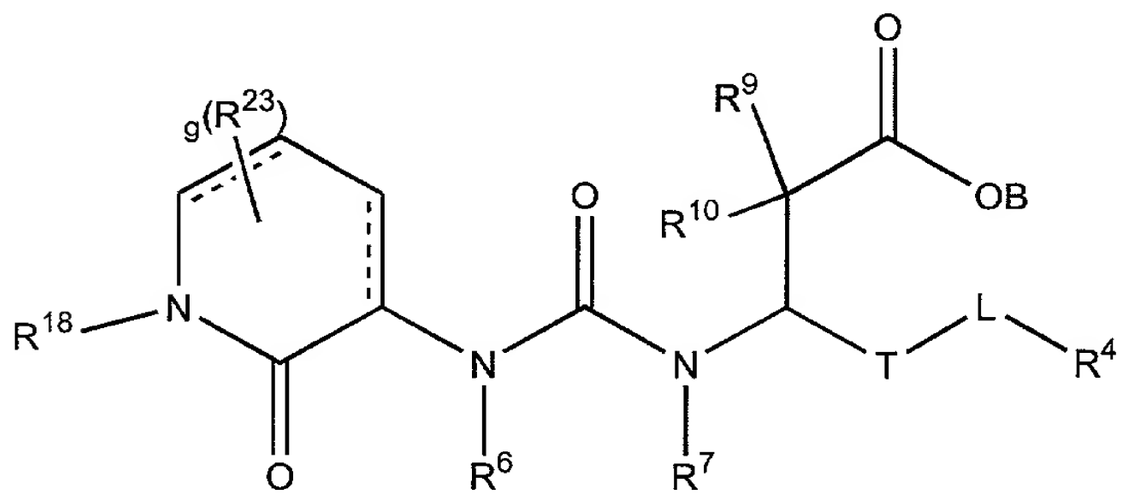
R^4 is aryl;

T is $(CH_2)_b$ where b is zero;

L is $(CH_2)_n$ where n is zero; and,

B, R^6, R^7, R^9 and R^{10} are each independently hydrogen.

12. A compound of the structure



wherein T is selected from the group consisting of C(O) and $(CH_2)_b$ wherein b is an integer of from 0 to 3;

L is selected from the group consisting of O, NR^{11}, S, and $(CH_2)_n$ wherein n is an integer of 0 or 1;

g is an integer of from 0 to 7; and

B, R^4, R^9, R^{10} and R^{23} at each occurrence are independently selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, $-CO_2H$, -SH, -CN, $-NO_2$, $-NH_2$, -OH, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, $-N(C_1-C_3$ alkyl)$-C(O)(C_1-C_3$ alkyl), $-NHC(O)N(C_1-C_3$ alkyl)$C(O)NH(C_1-C_3$alkyl), $-NHC(O)NH(C_1-C_6$ alkyl), $-NHSO_2(C_1-C_3$ alkyl), $-NHSO_2$(aryl), alkoxyalkyl,alkylamino, alkenylamino, di(C_1-C_3)amino, $-C(O)O-(C_1-C_3)$alkyl, $-C(O)NH-(C_1-C_3)$alkyl, $-C(O)N(C_1-C_3$ alkyl$)_2$, -CH=NOH, $-PO_3H_2$, $-OPO_3H_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, $-SO_2-(C_1-C_3$ alkyl), $-SO_3-(C_1-C_3$ alkyl), sulfonamido, carbamate, aryloxyalkyl and

–C(O)NH(benzyl) groups;

R^6, R^7, R^{11} and R^{18} are each independently selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups;

wherein B, R^4, R^6, R^7, R^9, R^{10}, R^{11}, R^{18} and R^{23} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

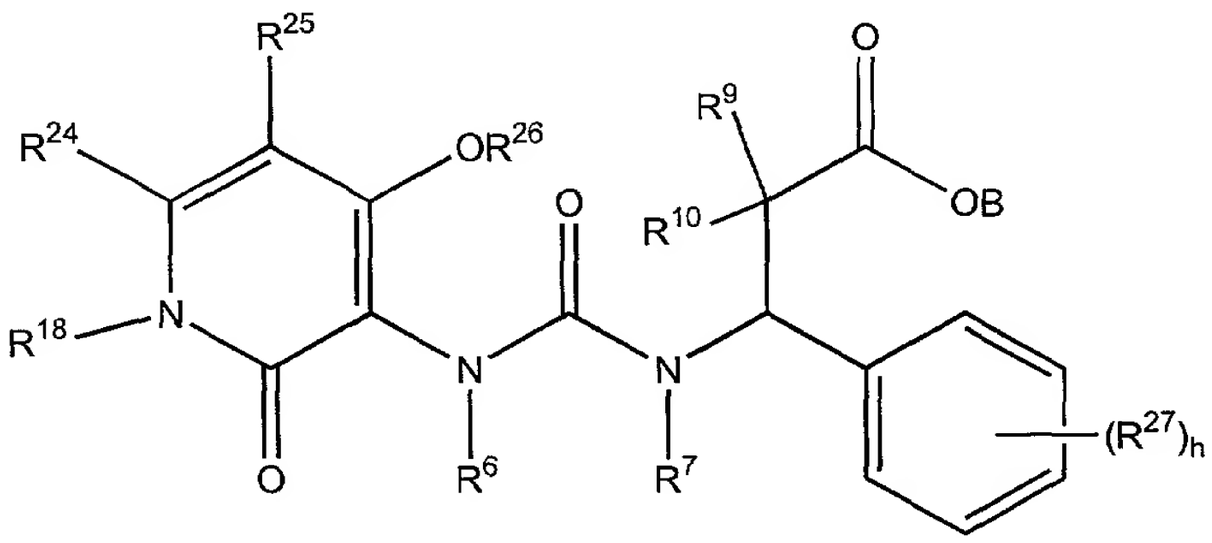
wherein when L is NR^{11}, R^4 and R^{11} taken together may form a ring;

and wherein R^9 and R^{10} taken together may form a ring;

or a pharmaceutically acceptable salt thereof.

13. A compound of claim 12 which is a derivative thereof selected from the group consisting of esters, carbamates, aminals, amides, optical isomers and pro-drugs.

14. A compound of the structure



wherein h is an integer of zero to five;

B, R^9, R^{10}, R^{24} and R^{25} are each independently selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, $-CO_2H$, -SH, -CN, $-NO_2$, $-NH_2$, -OH, alkynylamino, alkoxycarbonyl,

heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -NHSO$_2$(C_1-C_3 alkyl), -NHSO$_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO$_3$H$_2$, -OPO$_3$H$_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO$_2$-(C_1-C_3 alkyl), -SO$_3$-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

R^{27}, at each occurrence, is independently selected from the group consisting of halogen, hydroxyl, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, -CF$_3$, -CO$_2$H, -SH, -CN, -NO$_2$, -NH$_2$, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -NHSO$_2$(C_1-C_3 alkyl), -NHSO$_2$(aryl), -N(C_1-C_3alkyl)SO$_2$(C_1-C_3alkyl), -N(C_1-C_3alkyl)SO$_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO$_3$H$_2$, -OPO$_3$H$_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO$_2$-(C_1-C_3 alkyl), -SO$_3$-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

R^6, R^7 and R^{18} are each independently selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl,

cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups; and,

R^{26} is selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, -CF_3, alkoxycarbonyl, heterocycloyl, carboxy, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -PO_3H_2, haloalkyl, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, biaryl, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO_2-(C_1-C_3 alkyl), sulfonamido, aryloxyalkyl and –C(O)NH(benzyl) groups;

wherein B, R^6, R^7, R^9, R^{10}, R^{18}, R^{24}, R^{25}, R^{26} and R^{27} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

wherein R^{18} and R^{24} taken together may form a ring;

R^{24} and R^{25} taken together may form a ring;

R^{25} and R^{26} taken together may form a ring;

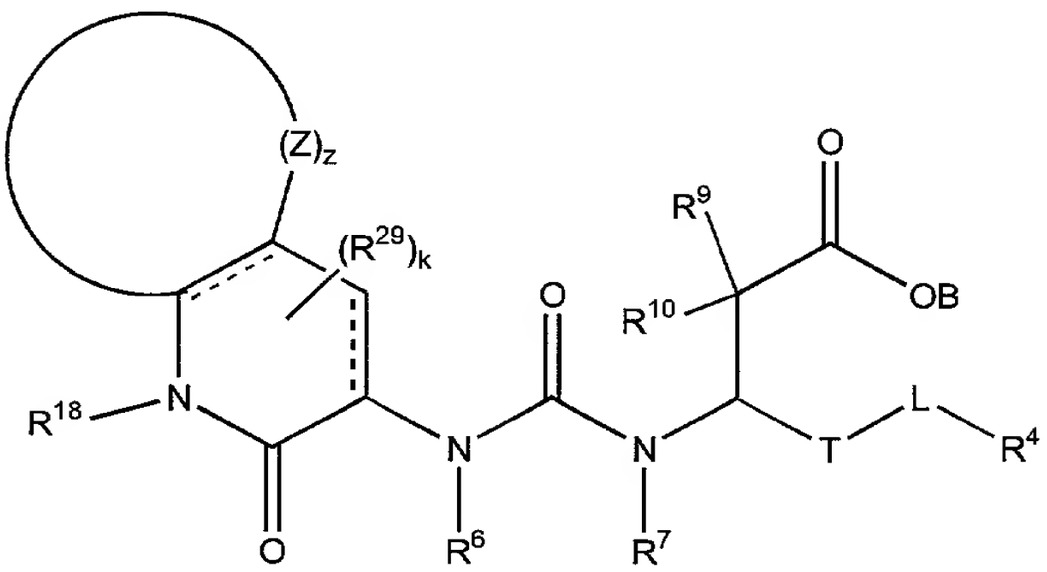
and wherein R^9 and R^{10} taken together may form a ring;

or a pharmaceutically acceptable salt thereof.

15. The compound of claim 14 wherein B, R^6, R^7, R^9, R^{10}, R^{24}, R^{25} and R^{26} are each independently hydrogen and R^{18} is substituted or unsubstituted aralkyl.

16. A compound of claim 14 which is a derivative thereof selected from the group consisting of esters, carbamates, aminals, amides, optical isomers and pro-drugs.

17. A compound of the structure



wherein Z, at each occurrence, is independently selected from the group consisting of C(O), N, CR^{30}, $C(R^{31})(R^{32})$, NR^{33}, CH, O and S;

z is an integer of from 3 to 6;

k is an integer of from 0 to 5;

T is selected from the group consisting of C(O) and $(CH_2)_b$ wherein b is an integer of from 0 to 3;

L is selected from the group consisting of O, NR^{11}, S, and $(CH_2)_n$ wherein n is an integer of 0 or 1;

R^6, R^7, R^{11}, R^{18} and R^{33} are each independently selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups;

B, R^4, R^9, R^{10}, R^{30}, R^{31} and R^{32} at each occurrence are independently selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, $-CO_2H$, -SH, -OH, -CN, $-NO_2$, $-NH_2$, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, $-N(C_1-C_3$ alkyl)$-C(O)(C_1-C_3$ alkyl),

-NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -$NHSO_2$(C_1-C_3 alkyl), -$NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO_3H_2, -OPO_3H_2, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO_2-(C_1-C_3 alkyl), -SO_3-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups; and

R^{29}, at each occurrence, is independently selected from the group consisting of halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, -CF_3, -CO_2H, -SH, -CN, -NO_2, -NH_2, -OH, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -$NHSO_2$(C_1-C_3 alkyl), -$NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO_3H_2, -OPO_3H_2, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO_2-(C_1-C_3 alkyl), -SO_3-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

wherein B, R^4, R^5, R^6, R^7, R^9, R^{10}, R^{11}, R^{18}, R^{29}, R^{30}, R^{31}, R^{32} and R^{33} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

wherein when L is NR^{11}, R^4 and R^{11} taken together may form a ring;

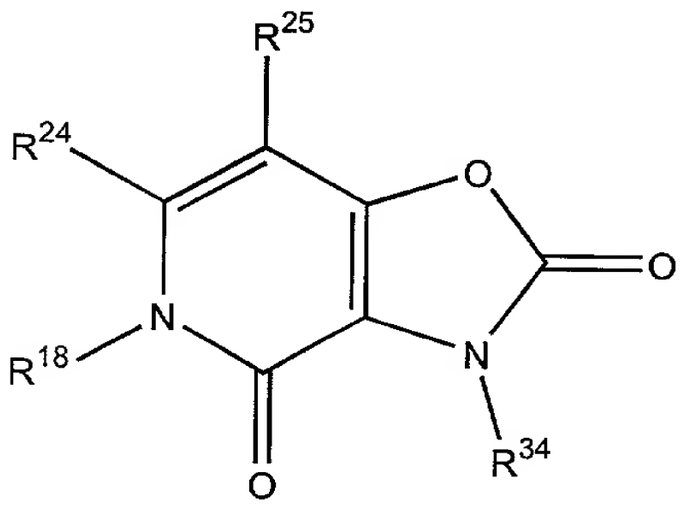
and wherein R^9 and R^{10} taken together may form a ring;

or a pharmaceutically acceptable salt thereof.

18. A compound of claim 17 which is a derivative thereof selected from the group consisting of esters, carbamates, aminals, amides, optical isomers and pro-drugs.

19. The compound of claim 17 wherein z is three or four.

20. A compound of the structure



wherein R^{24} and R^{25} are each independently selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, -SH, -OH, $-CO_2H$, -CN, $-NO_2$, $-NH_2$, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, $-N(C_1-C_3$ alkyl)$-C(O)(C_1-C_3$ alkyl), $-NHC(O)N(C_1-C_3$ alkyl)$C(O)NH(C_1-C_3$alkyl), $-NHC(O)NH(C_1-C_6$ alkyl), $-NHSO_2(C_1-C_3$ alkyl), $-NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, $-C(O)O-(C_1-C_3)$alkyl, $-C(O)NH-(C_1-C_3)$alkyl, $-C(O)N(C_1-C_3$ alkyl)$_2$, -CH=NOH, $-PO_3H_2$, $-OPO_3H_2$, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, $-SO_2-(C_1-C_3$ alkyl), $-SO_3-(C_1-C_3$ alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups; and

R^{18} and R^{34} are each independently selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde,

carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups;

wherein R^{18}, R^{24}, R^{25} and R^{34} are unsubstituted or substituted with at least one electron donating or electron withdrawing group;

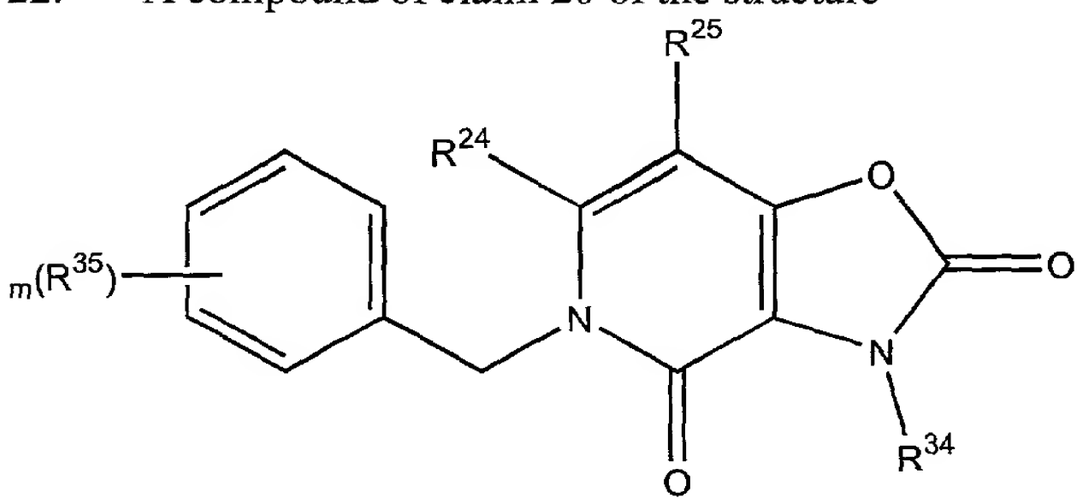
and wherein R^{24} and R^{25} taken together may form a ring;

with the proviso that when R^{24} and R^{25} taken together form a ring, the ring formed is not benzene.

21. A compound of claim 20 wherein R^{34} is hydrogen;

R^{18} is aralkyl; and R^{24} and R^{25} are each independently selected from the group consisting of hydrogen, lower alkyl, and lower alkyl wherein R^{24} and R^{25} taken together may form a ring.

22. A compound of claim 20 of the structure



wherein R^{24} and R^{25} are each independently selected from the group consisting of hydrogen, halogen, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, $-CF_3$, -SH, -OH, $-CO_2H$, -CN, $-NO_2$, $-NH_2$, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, $-N(C_1-C_3$ alkyl)$-C(O)(C_1-C_3$ alkyl), $-NHC(O)N(C_1-C_3$ alkyl)$C(O)NH(C_1-C_3$alkyl), $-NHC(O)NH(C_1-C_6$ alkyl), $-NHSO_2(C_1-C_3$

alkyl), -$NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO_3H_2, -OPO_3H_2, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO_2-(C_1-C_3 alkyl), -SO_3-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

R^{34} is selected from the group consisting of alkyl, alkenyl, alkynyl, hydroxyalkyl, aliphatic acyl, alkynylamino, alkoxycarbonyl, heterocycloyl, -CH=NOH, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, carbamate, aryloxyalkyl, hydrogen and –C(O)NH(benzyl) groups; and,

R^{35}, at each occurrence, is independently selected from the group consisting of halogen, hydroxyl, alkyl, alkenyl, alkynyl, alkoxy, alkenoxy, alkynoxy, thioalkoxy, hydroxyalkyl, aliphatic acyl, -CF_3, -CO_2H, -SH, -CN, -NO_2, -NH_2, alkynylamino, alkoxycarbonyl, heterocycloyl, carboxy, -N(C_1-C_3 alkyl)-C(O)(C_1-C_3 alkyl), -NHC(O)N(C_1-C_3 alkyl)C(O)NH(C_1-C_3alkyl), -NHC(O)NH(C_1-C_6 alkyl), -$NHSO_2$(C_1-C_3 alkyl), -$NHSO_2$(aryl), alkoxyalkyl, alkylamino, alkenylamino, di(C_1-C_3)amino, -C(O)O-(C_1-C_3)alkyl, -C(O)NH-(C_1-C_3)alkyl, -C(O)N(C_1-C_3 alkyl)$_2$, -CH=NOH, -PO_3H_2, -OPO_3H_2, haloalkyl, alkoxyalkoxy, carboxaldehyde, carboxamide, cycloalkyl, cycloalkenyl, cycloalkynyl, cycloalkylalkyl, aryl, aroyl, aryloxy, arylamino, biaryl, thioaryl, diarylamino, heterocyclyl, alkylaryl, aralkenyl, aralkyl, alkylheterocyclyl, heterocyclylalkyl, sulfonyl, -SO_2-(C_1-C_3 alkyl), -SO_3-(C_1-C_3 alkyl), sulfonamido, carbamate, aryloxyalkyl and –C(O)NH(benzyl) groups;

wherein R^{24}, R^{25}, R^{34} and R^{35} are unsubstituted or substituted with

at least one electron donating or electron withdrawing group; and,

m is an integer of from 0 to 5.

23. A compound of claim 22 wherein R^{34} is hydrogen;

m is an integer of one to three and R^{35} at each occurrence is selected from the group consisting of alkyl, halogen, alkoxy, haloalkyl, sulfonyl, -OH and -CN.

24. A compound of claim 20 selected from the group consisting of

5-(2-chlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-6-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-fluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-fluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-benzyl-6-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-benzyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,5-dimethylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-methylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,4-dichlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,5-difluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-5-(methylthio)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-fluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-5-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[3,5-bis(trifluoromethyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-tert-butylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3-chlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-chlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[3-(trifluoromethyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-bromobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3,4-dichlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-methylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[4-(trifluoromethyl)benzyl]-3,5-

dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3-methylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(pyridin-2-ylmethyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,4-difluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,6-difluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[3-(trifluoromethoxy)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[4-(trifluoromethoxy)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-(trifluoromethyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,3-dichlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3,5-dimethylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-pentyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,4-dichlorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-ethyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 7-butyl-5-(2-chlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-5-(trifluoromethyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,6-dichlorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-5-fluorobenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-methylbenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-chlorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-5,6,7,8-tetrahydro-2H-cyclopenta[b][1,3]oxazolo[5,4-d]pyridine-2,4(3H)-dione, 7-methyl-5-[4-(methylsulfonyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-propyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 4-[(2,4-dioxo-2,3-dihydro[1,3]oxazolo[4,5-c]pyridin-5(4H)-yl)methyl]-N,N-dimethylbenzenesulfonamide, 5-(mesitylmethyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-3,5,6,7,8,9-hexahydro[1,3]oxazolo[4,5-c]quinoline-2,4-dione, 5-(2-chlorobenzyl)-7-ethyl-6-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-(methylthio)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 2-[(2,4-dioxo-2,3-dihydro[1,3]oxazolo[4,5-c]pyridin-5(4H)-yl)methyl]-N,N-dimethylbenzenesulfonamide, 5-(2,6-dimethoxybenzyl)-3,5-

dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-(trifluoromethoxy)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-6,7-dimethyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-5-(methylsulfonyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-chloro-2-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-5,6,7,8,9,10-hexahydro-2H-cyclohepta[b][1,3]oxazolo[5,4-d]pyridine-2,4(3H)-dione, 5-[2-(difluoromethoxy)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 7-methyl-5-[(1R)-1-phenylethyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(4-chlorobenzyl)-7-propyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-(methylsulfonyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,6-dimethylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 3-chloro-2-[(2,4-dioxo-2,3-dihydro[1,3]oxazolo[4,5-c]pyridin-5(4H)-yl)methyl]benzonitrile, 5-(2-chloro-6-methylbenzyl)-6,7-dimethyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 2-[(2,4-dioxo-2,3-dihydro[1,3]oxazolo[4,5-c]pyridin-5(4H)-yl)methyl]benzonitrile, 5-(2-chloro-6-methoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[3-(methylthio)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-cyclopropyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3-chlorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,6-dichlorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 7-methyl-5-(4-methylbenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(3,5-dimethoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,6-difluorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[3-(methylsulfonyl)benzyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-fluoro-6-methoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-methoxybenzyl)-7-propyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(5-chloro-2-fluorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-isopropyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(5-fluoro-2-methylbenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 7-methyl-5-[(1S)-1-phenylethyl]-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-5-isopropoxybenzyl)-7-methyl-

3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(5-acetyl-2-methoxybenzyl)-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-d]pyridazine-2,4-dione, 5-[2-fluoro-6-(trifluoromethyl)benzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-methylbenzyl)-5,6,7,8-tetrahydro-2H-cyclopenta[b][1,3]oxazolo[5,4-d]pyridine-2,4(3H)-dione, 5-(2-chloro-6-ethoxybenzyl)-7-ethyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-propoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-isobutoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-5,6,7,8-tetrahydro-2H-cyclopenta[b][1,3]oxazolo[5,4-d]pyridine-2,4(3H)-dione, 5-(2-chloro-6-isopropoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-6-(2,2,2-trifluoroethoxy)benzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-d]pyridazine-2,4-dione, 5-[2-chloro-6-(2-methoxyethoxy)benzyl]-5,6,7,8-tetrahydro-2H-cyclopenta[b][1,3]oxazolo[5,4-d]pyridine-2,4(3H)-dione, 5-(2-chloro-6-ethoxybenzyl)-6,7-dimethyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-7-ethyl-6-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chlorobenzyl)-7-ethyl-3,5-dihydro[1,3]oxazolo[4,5-d]pyridazine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-7-propyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-7-cyclopropyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-5-propoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-5-methoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-6-ethoxybenzyl)-6-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2-chloro-5-ethoxybenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-5-(piperidin-1-ylsulfonyl)benzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-5-(pyrrolidin-1-ylsulfonyl)benzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-chloro-6-(cyclopentylmethoxy)benzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-[2-(benzyloxy)-6-chlorobenzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione, 5-(2,3-dichloro-6-ethoxybenzyl)-5,6,7,8-tetrahydro-2H-cyclopenta[b][1,3]oxazolo[5,4-d]pyridine-2,4(3H)-dione, 5-[2-chloro-5-(trifluoromethyl)benzyl]-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione and 5-(2-chloro-5-fluorobenzyl)-7-methyl-3,5-dihydro[1,3]oxazolo[4,5-c]pyridine-2,4-dione.

25. A compound selected from the group consisting of (3S)-3-[({[2-methyl-4-(2-methylpropyl)-6-oxo-1-(phenylmethyl)-1,6-dihydro-5-pyrimidinyl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-(1,3-benzodioxol-5-yl)-3-[({[2-oxo-1-(phenylmethyl)-4-propyl-1,2-dihydro-3-pyridinyl]amino}carbonyl)amino]propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-ethyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-2-oxo-4-propyl-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({6-methyl-2-oxo-1-(phenylmethyl)-4-[(phenylmethyl)oxy]-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-2,4-dimethyl-6-oxo-1,6-dihydro-5-yrimidinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({4-amino-1-[(2-chlorophenyl)methyl]-6-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-[4-(methyloxy)phenyl]propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(3,4-dimethylphenyl)propanoic acid, (3S)-3-{[({4-amino-1-[(2-chlorophenyl)methyl]-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-[(2-chlorophenyl)methyl]-4-(1,4-oxazinan-4-yl)-2-oxo-1,2-dihydro-3-pyridinyl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-[(2-chlorophenyl)methyl]-2-oxo-4-(propylamino)-1,2-dihydro-3-pyridinyl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-bromophenyl)methyl]-4-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-[3-methyl-4-(methyloxy)phenyl]propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-2-oxo-4-phenyl-1,2-dihydro-3-

pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-[(2-{[2-(methyloxy)ethyl]oxy}ethyl)oxy]-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-6-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-[(1,1-dimethylethyl)amino]-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-phenylpropanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-[4-methyltetrahydro-1(2H)-pyrazinyl]-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-[4-(methyloxy)phenyl]propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(3,5-dimethylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(3-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-[3-(methyloxy)phenyl]propanoic acid, (3S)-3-[3,5-bis(methyloxy)phenyl]-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-quinolinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-[3-(trifluoromethyl)phenyl]propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-({ethyl[(ethylamino)carbonyl]amino}carbonyl)amino]-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({4-(1-azetanyl)-1-[(2-chlorophenyl)methyl]-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-[(2-chlorophenyl)methyl]-4-({2-[(2-{[2-(methyloxy)ethyl]oxy}ethyl)oxy]ethyl}oxy)-2-oxo-1,2-dihydro-3-pyridinyl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-fluorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-

chloro-6-fluorophenyl)methyl]-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-5-methyl-2-oxo-1,2-dihydro-3-pyridinyl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-(1,3-benzodioxol-5-yl)-3-((((2-oxo-1-((4-(trifluoromethyl)phenyl)methyl)-1,2 dihydro-3-pyridinyl)amino)carbonyl)amino)propanoic acid, (3S)-3-((((1-((2-chlorophenyl)methyl)-2-oxo-1,2-dihydro-3-pyridinyl)amino)carbonyl)amino)-3-(4-methylphenyl)propanoic acid, (3S)-3-((((1-((2-fluorophenyl)methyl)-2-oxo-1,2-dihydro-3-pyridinyl)amino)carbonyl)amino)-3-(4-methylphenyl)propanoic acid, (3S)-3-((((1-((2-bromophenyl)methyl)-2-oxo-1,2-dihydro-3-pyridinyl)amino)carbonyl)amino)-3-(4-methylphenyl)propanoic acid, (3S)-3-((((1-((2,4-dichlorophenyl)methyl)-2-oxo-1,2-dihydro-3-pyridinyl)amino)carbonyl)amino)-3-(4-methylphenyl)propanoic acid, (3S)-3-((((1-((2-chloro-6-fluorophenyl)methyl)-2-oxo-1,2-dihydro-3-pyridinyl)amino)carbonyl)amino)-3-(4-methylphenyl)propanoic acid, (3S)-3-((((1-((2-chlorophenyl)methyl)-4-hydroxy-2-oxo-1,2-dihydro-3-pyridinyl)amino)carbonyl)amino)-3-(4-trifluoromethyl)oxy)phenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-methoxybenzyl)-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, 4-{[3-[({[(1S)-2-carboxy-1-(4-methylphenyl)ethyl]amino}carbonyl)amino]-1-(2-chlorobenzyl)-2-oxo-1,2-dihydropyridin-4-yl]amino}benzoic acid, (3S)-3-{[({1-(2-chlorobenzyl)-4-[(2,2-dimethylpropanoyl)amino]-2-oxo-1,2-dihydropyridin-3-yl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[4-{[(tert-butylamino)carbonyl]amino}-1-(2-chlorobenzyl)-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-cyanobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(2,3-dihydro-1,4-benzodioxin-6-yl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(7-methoxy-1,3-benzodioxol-5-yl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxy-4-methoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-dimethoxyphenyl)propanoic acid, (3S)-3-[({[1-(4-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-

(2-chloro-6-methoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2,6-difluorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-methoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,5-dimethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-diethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-methoxy-4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,5-dimethoxy-4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-dimethylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-5-ethyl-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-{[({1-[2-chloro-5-(trifluoromethyl)benzyl]-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-methoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-methylbenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2,6-dimethoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-propoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-5-propyl-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5,6-dimethyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-5-propyl-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-

diethoxyphenyl)propanoic acid, (3S)-3-(3-butoxyphenyl)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]propanoic acid, (3S)-3-{[({1-[2-chloro-5-(methylsulfonyl)benzyl]-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl}amino)carbonyl]amino}-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-[3-(2-methoxyethoxy)phenyl]propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-dipropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-[3-(difluoromethoxy)phenyl]propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-diethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-methylbenzyl)-4-hydroxy-5,6-dimethyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-diethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-cyanobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, 3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(2-naphthyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5,6-dimethyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-diethoxyphenyl)propanoic acid (3S)-3-[({[1-(2-chloro-6-methoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3,4-diethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-methylbenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-

[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(1-methyl-1H-indol-5-yl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(2,3-dihydro-1-benzofuran-5-yl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3,5-diethoxyphenyl)propanoic acid, (3S)-3-[({[5-chloro-1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3-propoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-phenylpropanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(1,3-diethyl-2-oxo-2,3-dihydro-1H-benzimidazol-5-yl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-[3-(trifluoromethoxy)phenyl]propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5,6-dimethyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(1-methyl-1H-indol-5-yl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-5-cyclopropyl-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-5-cyclopropyl-4-hydroxy-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-5-methoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-6-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(1-methyl-1H-indol-6-yl)propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-2,5,6,7-

tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-[3-(cyclopropyloxy)phenyl]propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-[3-(cyclopropylmethoxy)phenyl]propanoic acid, (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-[3-(cyclopropylmethoxy)phenyl]propanoic acid, (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3,5-dimethylphenyl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[(difluoromethyl)oxy]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[(1,1,2,2-tetrafluoroethyl)oxy]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-(1-ethyl-1H-indol-5-yl)propanoic acid and (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-[3-(diethylamino)phenyl]propanoic acid and pharmaceutical acceptable salts thereof.

26. (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid and pharmaceutically acceptable salts thereof.

27. (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid and pharmaceutically acceptable salts thereof.

28. (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-[3-(diethylamino)phenyl]propanoic acid and pharmaceutically acceptable salts thereof.

29. A compound selected from the group consisting of (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(4-methylphenyl)propanoic acid; (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(3-ethoxyphenyl)propanoic acid; (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3-isopropoxyphenyl)propanoic acid; (3S)-3-[({[1-(2-chloro-6-ethoxybenzyl)-4-hydroxy-5-methyl-2-oxo-1,2-dihydropyridin-3-yl]amino}carbonyl)amino]-3-(6-methoxy-2-naphthyl)propanoic acid; (3S)-3-[({[1-(2-chlorobenzyl)-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl]amino}carbonyl)amino]-3-(3-methylphenyl)propanoic acid; (3S)-3-{[({1-[(2-chloro-6-methylphenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-(1-methyl-1H-indol-5-yl)propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[(methylsulfonyl)amino]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chloro-6-methylphenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[(methylsulfonyl)amino]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[methyl(methylsulfonyl)amino]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chloro-6-methylphenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[methyl(methylsulfonyl)amino]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chlorophenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[ethyl(methylsulfonyl)amino]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chloro-6-methylphenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-{3-[ethyl(methylsulfonyl)amino]phenyl}propanoic acid, (3S)-3-{[({1-[(2-chloro-6-methylphenyl)methyl]-4-hydroxy-2-oxo-2,5,6,7-tetrahydro-1H-cyclopenta[b]pyridin-3-yl}amino)carbonyl]amino}-3-(1H-indol-5-yl)propanoic acid and pharmaceutically acceptable salts thereof .

30. A pharmaceutical composition comprising:
a compound of claim 1
in a pharmaceutically acceptable carrier.

31. A method for selectively inhibiting $\alpha_4\beta_1$ integrin binding in a mammal comprising administering to said mammal a therapeutic amount of a compound of claim 1.